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PTO/SB/21 (04-04) (AW 06/2004)

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Application Number	10/805,846
Filing Date	March 22, 2004
First Named Inventor	Ming Li
Art Unit	1725
Examiner Name	Samuel M. Heinrich
Attorney Docket No.	MATG-406US

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
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- ☐ Response to Missing Parts/
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37 CFR 1.52 or 1.53

- ☐ Drawing(s)
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- ☐ Status Letter
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identify below):
Search report **4** pages)

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Lowell L. Carson	Registration No. (Attorney/Agent)	48,548
Signature			
Date	August 5, 2005		

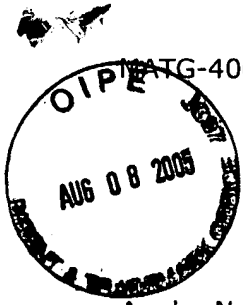
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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MATG-406US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/805,846
Applicant: Ming Li
Filed: March 22, 2004
Title: METHOD OF CONTROLLING HOLE SHAPE DURING ULTRAFAST LASER
MACHINING BY MANIPULATING BEAM POLARIZATION
TC/A.U.: 1725
Examiner: Samuel M. Heinrich
Docket No.: MATG-406US

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08 submitted herewith. A copy of the reference(s) listed on the PTO/SB/08, other than U.S. patents, is enclosed.

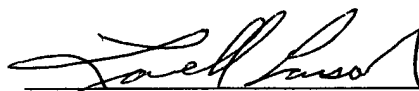
Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

These references were cited in a search report for a counterpart PCT application (PCT/US2005/008415). A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Kenneth N. Nigon, Reg. No. 31,549
Lowell Carson, Reg. No. 48,548
Attorneys for Applicants

KNN/LLC/bj

Enclosures: PTO/SB/08
Search Report
(2) references

Dated: August 5, 2005

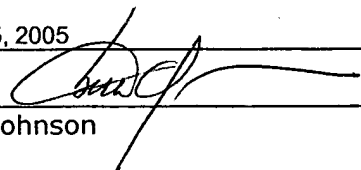
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Beth Johnson

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/805,846
Filing Date	March 22, 2004
First Named Inventor	Ming Li
Art Unit	1725
Examiner Name	Samuel M. Heinrich
Attorney Docket No.	MATG-406US

SHEET 1 of 1**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1.	US-2002/141473 A1	10-03-2002	James J. Cordingley et al.	
	2.	US-2002/170898 A1	11-21-2002	Jonathan S. Ehrmann et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
	3.	EP 1 338 371 A	08-27-2003	Hammamatsu Photonics		<input type="checkbox"/>

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	4.	R. DORN, S. QUABIS, P. UDAH, G. LEUCHS, "Linear Polarization Leads to Non-Circular Focal Spots", Annual Report of the Chair for Optics '02 of the Institute for Optics, Information and Photonics at the University of Erlangen-Nurnberg, 2002, page 37, XP008048647	<input type="checkbox"/>
	5.	Annex to Form PCT/ISA/206 - Results of partial international search, PCT/US2005/008415, mailed from the International Searching Authority on July 27, 2005	<input type="checkbox"/>

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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